WARD COUNTY

Planning Unit 104: AML Printout #607: T151N, R81W, Section 1 Planning Unit 104: AML Printout #608: T151N, P81W, Section 1, E1/2 Planning Unit 103: AML Printout #606: T152N, R81W, Section 28, NW

Additional Legal Location: T151N, R81W, Section 1 (no part section) T152N, R81W, Section 28 (no part section)

T151N, R81W, Section 2 T152N, R81W, Section 27 T152N, R81W, Section 34

T152N, R81W, Section 35, SE and NW, NW Owner:

Name:

Truax-Traer Coal (aka Lignite) Co. (1927- Truax-Traer Coal Co. (ca. 1927-ca. 1961)

Truax-Traer Coal Co. (Div. of Consolidation Consolidation Coal Co. (ca. 1962-present)

Consolidation Coal Company (Wester Div.) (Velva Mine) (1970) Consolidation Coal Company (1971-1975) Velva Mine (1976-)

Category: Commercial/regional and local; Industrial/local

Type: Strip (surface)

Thickness

Overburden: Coal Seam: Mined: Source:

30 ft. 15+ ft. No data Bureau of Mines:1948

Cultural Resource Site Number: Not formally recorded

Basic Data (excerpted from primary sources):

This mine is not listed as a mew mine in 1927; however, it is likely that the mine was put into operation around that time. The mine has been operated and reported continuously from 1927 through the present. The majority of coal produced at the mine has been sold regionally; however, beginning in about 1952, the majority of coal sold locally was sold for "use at [the) plant." This mine currently remains in operation. It is not known at which of the above listed legal locations the mine was first operated, nor is the order of expansion into other legal locations known.

Descriptive information pertaining to this mine is included in:

[source:year(pages)]

Bureau of Mines:1948(84) (reports information recorded in 1928)

Truax-Traer/Velva Mine (continued)

Notes:

It should be noted that no source that contained information about the Truax-Traer/Velva mine contained a part section in reference to T151N, R81W, Section 1. Therefore, Planning Unit 104, AML location 607 (T151N, R81W, Section 1) identifies this mine most closely. However, since no part section was noted in reference to the location of this mine in Section 1, it is possible that the mine was operated in Section 1, E1/2, which is identified by Planning Unit 104, AML location 608, and both Planning Unit/AML location numbers have been included with this mine. Additionally, no part section was noted in reference to T152N, R81W, Section 28; therefore, it is not known definitely that the location of this mine is identified by Planning Unit 103, AML location 606 (T152N, R81W, Section 28, NW), or whether the mine was situated in some other portion of Section 28.

The location of the Quist mine also is identified by Planning Unit 104, AML location 607; it is identified more specifically by Planning Unit 104, AML location 608.

The Faul Coal Mine also is located at Planning Unit 103, AML location 606.

Sources (primary and secondary):

Brant:1953

Bureau of Mines:1948(84)

CMID: see table, next pages, for appropriate years

NDPSC:1973(46)

Truax -Traer/Velva Mine Addendum (Kios and Schreiner 1984)

Information was noted in ND Dept. of Parks and Recreation (1975) that indicates that the Truax-Traer/Velva Mine was situated in a number of locations in addition to those listed on page Ward-1. Various of these locations also are included on the AML inventory of 616 sites, and various of them have been designated AML Priority Sites or Eligible Lands. Therefore, information about this mine has been copied onto green paper, and the additional legal locations, associated Planning Unit and

AML numbers (where appropriate), and other mines correlated with the additional AML locations are listed below. The first location listed is from ND Dept. of Parks and Recreation (1975); Planning Unit and AML numbers and the AML locations are provided beneath the first location where appropriate and associated mines are listed beneath these.

152 82 11 NW Planning Unit 103: AML Printout #325: 152 82 11 NW

Turtle Gulch Mine Schmeichel Coal Mine Miller Mine

152 82 23 SE

Planning Unit 103: AML Printout #342: 152 82 23 SE SE

West Side Coal Mine

152 82 24 SE and 152 82 24 NE SW

Planning Unit 103: AML Printout #335: 152 82 24

Balding Coal Mine
Quality Lignite Coal Co.
P.H. Bechtold Mine
Schoop/Hirschy Coal Mine
C. Vix Coal Mine
Albert Vix Coal Mine
Schueler Coal Mine
Schoenwald Coal Mine
Shaw Bros. Coal Mine
Bartoshivich Coal Mine

Planning Unit 103: AML Printout #334: 152 82 24 S1/2

Balding Coal Mine Quality Lignite Co. C. Vix Coal Co. Schueler Coal Mine Schoenwald Coal Mine Shaw Bros. Coal Co.

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Truax-Traer/Velva Mine (continued)
152 81 19 W1/2
Planning Unit 103: AML Printout #338: 152 81 19
      P & M Coal Mine
     Leeson Coal Mine
     Albert Vix Coal Mine
152 82 25 NW
Not included on AML inventory
152 81 30 NE
Planning Unit 103: AML Printout #341: 152 81 30 NE
     Knorr Coal Mine
     Tree-Bosch Coal Mine
152 81 33 NE
Not included on AML inventory
152 81 35 "S1/2 NW" [NW S1/2 ?]
Not included on AML inventory
152 81 36 SW
Not included on AML inventory
Additional Source:
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ND Dept. of Parks and Recreation:1975(Appendix D, 8.11)

Mine: Truax-Traer Coal (aka Lignite) Co. (19271961)

Truax-Traer Coal Co. (Div. of Consolidation Coal Co.) (1962-1969)

Consolidation Coal Company (Western Div.)
(Velva Mine) (1970)

Consolidation Coal Company (1971-1975)
Velva Mine (1976-)

Planning Unit: 104
AML Number: 607
Planning Unit: 104
AML Numbers 608
Planning Unit: 103
AML Number: 609

					_		9
					Tons		
	Days		Price	Tons	Local Trade		Owner or
Year O	perated	Employees	Per Ton	Produced	Trade	Shipped	Superintendent*
1927	23	no data	1.79	17 , 557	160	17,397	E.M. Truax**
1928	308	65	1.71	239,020	4,533	234,487	J.A. Rist**
1929	318	65	1.80	286,690	896	285 , 794	E.M. Truax**
1930	300	70	1.75	324,905	2,700	322,205	A.J. Rist**
1931t	310	100	1.19	246,448	5 , 740	240,708	J.A. Rist**
1932	313	50	1.11	232,548	785	231 , 763	Ben Dollarhide**
	o report						
	o report						
1935	177	90	1.18	267,432	1,167	266,265	J.A. Rist**
1936	225	112	1.13	247,457	905	246,552	J.A. Rist**
1937	216	81					
1938	216	73	1.12+	339,328.95			2 J.A. Rist**
1939	236	77	1.15+	338,248+	1,560+	336,688	J.A. Rist**
1940	234	116	1.14+	347,815	3,924	343,891	J.A. Rist**
1941	238	94	1.12+	340,123	4,681	335,442	J.A. Rist**
1942	256	118	1.12	355,986	442	355,544	Art Rist**
1943	277	144	1.20+	367,453	8,022	359,431	J.A. Rist**
1944	276	134	1.34+	491,326	1,552	489,774	J.A. Rist**
1945	269	132	1.36+	546,170	3,825	543,170	J.A. Rist**
1946	269	136	1.39+ 1.48+	497,369	2,255	495,114 466,564	J.A. Rist** J.A. Rist**
1947	267	75	1.40+	469,422	2,858	400,304	J.A. RISU
1948	253	92	1.65+	497,040+	3,384+	496,756+	J.A. Rist**
1949	233	77	2.03+	440,059+	1,047+	438,663+	J.A. Rist**
1950	214	56	2.44	352,360+	7,104+	343,342+	J.A. Rist**
1951	179	67	2.38	432,516+	7,620+	421,657+	James Rist**
1952t	212	83	2.39	409,807+	7,647+	408,390+	James A. Rist**
1953t	185	68	2.34	442,734+	42,018+	399,534+	James Rist**
1954t	198	60	2.30	465,663+	137,595+	327,314+	James A. Rist**
1955t	180	55	2.28	427,478+	140,055+	289,268+	James. A. Rist**
1956t	170	58	2.26	474,781+	185,006+	288,966+	
	1,0		2.29	473 , 635	183,914+	288,624	James A. Rist**
1957t	157	43	2.30	421,130	103,008	317,498	James Rist**
1958t	146	33	2.33	355,878	121,950	233,393	J.A. Rist**
1959t	169	40	2.28	402,425		263,762	Arnold M. Sandberg*
1960t	186	30	2.30	414,899		245,983	Arnold M. Sandberg*
1961t	176	35	2.23	435,368		254,125	Arnold M. Sandberg**
1 J U 1 C	1/0	33	2.23	433,300	102,040	207,120	Alliola ballabely

Days Year Operated	Price Per Ton	Tons Produced	Tons Local Trade	Tons Shipped	Owner or Superintendent*	
1962 222 1962/64 420 1965 222 1966 148 1967 152 1968 143 1969 no data 1970 no data 1971 no data 1972 no data	48 49 44 36 35 30 29 31 49	2.21 2.17 2.21 2.20+ 2.26 2.26 no data no data no data	527,931 865,081 483,806 269,810 286,032 261,240 272,077 315,837 410,400 392,615	256,922 416,664 224,105 56,289 63,224 51,868 no data no data no data	271,131 449,476 256,343 213,367 224,608 206,049 no data no data no data	A.M. Sandberg** A.M. Sandberg** A.M. Sandberg** A.M. Sandberg** Leroy M. Olson** Leroy M. Olson** Leroy M. Olson** Theodore Hanks** Ron Ziegler**
1974 no data 1975 no data 1976 no data 1977 no data 1978 no data 1979 no data 1980 no data 1981 no data	33 37 no data	no data	567,351 339,417 419,522 341,938 313,154 286,578 335,361 271,401	no data	no data	Mike Clark** Mike Clark** Consolidation Coaltt Consolidationtt Consolidationtt Consolidationtt Consolidationtt Consolidationtt Consolidationtt

^{*}Unless otherwise indicated, name listed is that of owner.

^{**}Individual was superintendent of the mine; owner not listed.

t Majority of coal sold locally was used at plant. tt Group was operator of the mine; owner not listed.